

Mindrup, Mary

From: Mindrup, Mary
Sent: Tuesday, February 11, 2014 1:20 PM
To: Alan Snider; David Miesbach; John McCannon; Marty Link; Mike Cochran; Stan Belieu; William Sydow; larry.pierce@dnr.mo.gov; chris.vierrether@dnr.mo.gov
Cc: Hildebrandt, Kurt; Garrett, David
Subject: FW: EPA Revises Permitting Guidance for Hydraulic Fracturing Using Diesel Fuels

I am sharing the information below to all our UIC state partners.

Mary A T Mindrup
Chief, Drinking Water Management Branch
Water, Wetlands, and Pesticides Division
US Environmental Protection Agency Region 7
11201 Renner Boulevard
Lenexa, KS 66219
913-551-7431

From: Comerford, Sherri
Sent: Tuesday, February 11, 2014 1:13 PM
Subject: EPA Revises Permitting Guidance for Hydraulic Fracturing Using Diesel Fuels

Good afternoon:

We are pleased to announce revised Underground Injection Control (UIC) program permitting guidance for wells that use diesel fuels during hydraulic fracturing activities. EPA developed the guidance to clarify how companies can comply with a law passed by Congress in 2005, which exempted hydraulic fracturing operations from the requirement to obtain a UIC permit, except in cases where diesel fuel is used as a fracturing fluid. EPA is issuing the guidance alongside an interpretive memorandum, which clarifies that class II UIC requirements apply to hydraulic fracturing activities using diesel fuels, and defines the statutory term diesel fuel by reference to five chemical abstract services registry numbers. The guidance outlines for EPA permit writers, where EPA is the permitting authority, existing class II requirements for diesel fuels used for hydraulic fracturing wells, and technical recommendations for permitting those wells consistently with these requirements.

The following documents are available at
<http://water.epa.gov/type/groundwater/uic/class2/hydraulicfracturing/hydraulic-fracturing.cfm>

- *Federal Register*: Notice of Availability of EPA Documents Regarding Implementation of the Safe Drinking Water Act's Underground Injection Control Program Existing Requirements for Oil and Gas Hydraulic Fracturing Activities Using Diesel Fuels [Prepublication version]
- Permitting Guidance for Oil and Gas Hydraulic Fracturing Activities Using Diesel Fuels: Underground Injection Control Program Guidance #84
- Memo to EPA Regions: Implementation of the Safe Drinking Water Act's Existing Underground Injection Control Program Requirements for Oil and Gas Hydraulic Fracturing Activities Using Diesel Fuels
- Permitting Guidance for Oil and Gas Hydraulic Fracturing Activities Using Diesel Fuels: Response to Summary Comments
- Fact Sheet: Implementation of the Safe Drinking Water Act's Existing Requirements for Oil and Gas Hydraulic Fracturing Activities Using Diesel Fuels

Regards,

EPA's Office of Ground Water and Drinking Water
Underground Injection Control Program